

OPERATION AND MAINTENANCE PLAN FOR WATERING FACILITY

Landowner/user: _____ Date: _____

Address: _____

A properly operated and maintained **Water Facility** is an asset to your property. This diversion was designed and installed to provide watering facilities for livestock at selected locations that will protect vegetative cover through proper distribution of grazing or through better grassland management for erosion control. The estimated life span of this practice is 10 years. The life of this practice can be assured and usually increased by developing and carrying out a good operation and maintenance program.

This practice will require you to perform periodic operation and maintenance to maintain satisfactory performance. The following are some requirements to help you develop a good operation and maintenance program.

Operation and Maintenance

1. Make sure all valves, floats, overflows and drains are in good working conditions. Repair damaged components as necessary.
2. Install and maintain fences as needed to prevent livestock damage to the system and appurtenances.
3. Maintain the area adjacent to the tank in a stable, well-drained condition to prevent rutting, ponding and erosion from livestock use. Maintain surface treatment for livestock footing.
4. Maintain a minimum cover over all pipelines and drainlines.
5. Remove a debris and silt accumulation as needed.
6. Immediately repair any vandalism, vehicular or livestock damage to system and appurtenances.

Specific Requirements for Your Practice
